

ALCATEL  
onetouch.  
*Pixi3* (3.5)

4022D

4022X

[www.alcatelonetouch.com](http://www.alcatelonetouch.com)

For more information on how to use the phone, please go to [www.alcatelonetouch.com](http://www.alcatelonetouch.com). Moreover, on the website, you can also find answers to frequently asked questions, upgrade the software via Mobile Upgrade, and so much more.

ALCATEL  
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smart move.



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www.sar-tick.com

This product meets applicable national SAR limits of 2.0W/kg. The specific maximum SAR values can be found on page 6 of this user guide.

When carrying the product or using it while worn on your body, either use an approved accessory such as a holster or otherwise maintain a distance of 10 mm from the body to ensure compliance with RF exposure requirements. Note that the product may be transmitting even if you are not making a phone call.

# Safety and use.....

We recommend that you read this chapter carefully before using your phone. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use or use contrary to the instructions contained herein.

## • TRAFFIC SAFETY:

Given that studies show that using a mobile phone while driving a vehicle constitutes a real risk, even when the hands-free kit is used (car kit, headset...), drivers are requested to refrain from using their mobile when the vehicle is not parked.

When driving, do not use your phone and headphone to listen to music or to the radio. Using a headphone can be dangerous and forbidden in some areas.

When switched on, your phone emits electromagnetic waves that can interfere with the vehicle's electronic systems such as ABS anti-lock brakes or airbags. To ensure that there is no problem:

- do not place your phone on top of the dashboard or within an airbag deployment area,
- check with your car dealer or the car manufacturer to make sure that the dashboard is adequately shielded from mobile phone RF energy.

## • CONDITIONS OF USE:

You are advised to switch off the telephone from time to time to optimise its performance. Switch the phone off before boarding an aircraft.

Switch the phone off when you are in health care facilities, except in designated areas. As with many other types of equipment now in regular use, mobile telephones can interfere with other electrical or electronic devices, or equipment using radio frequency.

Switch the phone off when you are near gas or flammable liquids. Strictly obey all signs and instructions posted in a fuel depot, petrol station, or chemical plant, or in any potentially explosive atmosphere.

When the phone is switched on, it should be kept at least 15 cm from any medical device such as a pacemaker, a hearing aid or insulin pump, etc. In particular when using the phone, you should hold it against the ear on the opposite side to the device, if any.

To avoid hearing impairment, pick up the call before holding your phone to your ear. Also move the handset away from your ear while using the "handsfree" mode because the amplified volume might cause hearing damage.

Do not let children use the phone and/or play with the telephone and accessories without supervision.

When replacing the cover please note that your phone may contain substances that could create an allergic reaction.

Always handle your phone with care and keep it in a clean and dust-free place.

Do not allow your phone to be exposed to adverse weather or environmental conditions (moisture, humidity, rain, infiltration of liquids, dust, sea air, etc). The manufacturer's recommended operating temperature range is -10°C to +55°C.

At over 55°C the legibility of the phone's display may be impaired, though this is temporary and not serious.

Emergency call numbers may not be reachable on all cellular networks.

You should never rely only on your phone for emergency calls.

Do not open, dismantle or attempt to repair your mobile phone yourself.

Do not drop, throw or bend your mobile phone.

Do not use the phone if the glass made screen, is damaged, cracked or broken to avoid any injury.

Do not paint it.

Use only batteries, battery chargers, and accessories which are recommended by TCL Communication Ltd. and its affiliates and are compatible with your phone model. TCL Communication Ltd. and its affiliates disclaim any liability for damage caused by the use of other chargers or batteries.

Remember to make back-up copies or keep a written record of all important information stored in your phone.

Some people may suffer epileptic seizures or blackouts when playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout. If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games on your phone.

Parents should monitor their children's use of video games. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. To limit the likelihood of such symptoms, please take the following safety precautions:

- Take a minimum of a 15-minute break hourly.
- Play in a room in which all lights are on.
- Play at the farthest distance possible from the screen.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after playing, stop the game and see a doctor.

When you play games on your phone, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow the instructions to avoid problems such as tendinitis, carpal tunnel syndrome, or other musculoskeletal disorders.



## PROTECT YOUR HEARING

To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your device near your ear while the loudspeaker is in use.

## • PRIVACY:

Please note that you must respect the laws and regulations in force in your jurisdiction or other jurisdiction(s) where you will use your mobile phone regarding taking photographs and recording sounds with your mobile telephone. Pursuant to such laws and regulations, it may be strictly forbidden to take photographs and/or to record the voices of other people or any of their personal attributes, and duplicate or distribute them, as this may be considered to be an invasion of privacy. It is the user's sole responsibility to ensure that prior authorisation be obtained, if necessary, in order to record private or confidential conversations or take a photograph of another person; the manufacturer, the seller or vendor of your mobile phone (including the operator) disclaim any liability which may result from the improper use of the mobile phone.

## • BATTERY:

Observe the following precautions for battery use:

- Do not attempt to open the battery (due to the risk of toxic fumes and burns).
- Do not puncture, disassemble or cause a short-circuit in a battery.
- Do not burn or dispose of a used battery in household rubbish or store it at temperatures above 60°C.

Batteries must be disposed of in accordance with locally applicable environmental regulations. Only use the battery for the purpose for which it was designed. Never use damaged batteries or those not recommended by TCL Communication Ltd. and/or its affiliates.



This symbol on your telephone, the battery and the accessories means that these products must be taken to collection points at the end of their life:

- Municipal waste disposal centres with specific bins for these items of equipment
- Collection bins at points of sale.

They will then be recycled, preventing substances being disposed of in the environment, so that their components can be reused.

## In European Union countries:

These collection points are accessible free of charge.

All products with this sign must be brought to these collection points.

## In non European Union jurisdictions:

Items of equipment with this symbol are not to be thrown into ordinary bins if your jurisdiction or your region has suitable recycling and collection facilities; instead they are to be taken to collection points for them to be recycled.

**CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.**

## • CHARGERS

Mains powered chargers will operate within the temperature range of: 0°C to 40°C. The chargers designed for your mobile phone meet with the standard for safety of information technology equipment and office equipment use.

They are also compliant to the ecodesign directive 2009/125/EC. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only.

## • RADIO WAVES:

Proof of compliance with international standards (ICNIRP) or with European Directive 1999/5/EC (R&TTE) is required of all mobile phone models before they can be put on the market. The protection of the health and safety for the user and any other person is an essential requirement of these standards or this directive. THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines. The guidelines were developed by an independent scientific organisation (ICNIRP) and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the ICNIRP guidelines for this device model are:

Maximum SAR for this model and conditions under which it was recorded.		
Head SAR	GSM 900+Wi-Fi	1.224 W/kg
Body-worn SAR	GSM 900+Wi-Fi	1.124 W/kg

During use, the actual SAR values for this device are usually well below the values stated above. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value.

Body-worn SAR testing has been carried out at a separation distance of 10 mm. To meet RF exposure guidelines during body-worn operation, the device should be positioned at least this distance away from the body.

If you are not using an approved accessory ensure that whatever product is used is free of any metal and that it positions the phone the indicated distance away from the body.

Organisations such as the World Health Organisation and the US Food and Drug Administration have stated that if people are concerned and want to reduce their exposure they could use a hands-free device to keep the phone away from the head and body during phone calls, or reduce the amount of time spent on the phone.

For more information you can go to [www.alcatelonetouch.com](http://www.alcatelonetouch.com)

Additional information about electromagnetic fields and public health are available on the following site: <http://www.who.int/peh-emf>.

Your telephone is equipped with a built-in antenna. For optimal operation, you should avoid touching it or degrading it.

As mobile devices offer a range of functions, they can be used in positions other than against your ear. In such circumstances the device will be compliant with the guidelines when used with headset or usb data cable.

If you are using another accessory ensure that whatever product is used is free of any metal and that it positions the phone at least 10 mm away from the body.

Please note by using the device some of your personal data may be shared with the main device. It is under your own responsibility to protect your own personal data, not to share with it with any unauthorised devices or third party devices connected to yours. For products with Wi-Fi features, only connect to trusted Wi-Fi networks. Also when using your product as a hotspot (where available), use network security. These precautions will help prevent unauthorised access to your device. Your product can store personal information in various locations including a SIM card, memory card, and built-in memory. Be sure to remove or clear all personal information before you recycle, return, or give away your product. Choose your apps and updates carefully, and install from trusted sources only. Some apps can impact your product's performance and/or have access to private information including account details, call data, location details and network resources.

Note that any data shared with TCL Communication Ltd. is stored in accordance with applicable data protection legislation. For these purposes TCL Communication Ltd. implements and maintains appropriate technical and organisational measures to protect all personal data, for example against unauthorised or unlawful processing and accidental loss or destruction of or damage to such personal data whereby the measures shall provide a level of security that is appropriate having regard to

- (i) the technical possibilities available,
- (ii) the costs for implementing the measures,


- (iii) the risks involved with the processing of the personal data, and
- (iv) the sensitivity of the personal data processed.

You can access, review and edit your personal information at any time by logging into your user account, visiting your user profile or by contacting us directly. Should you require us to edit or delete your personal data, we may ask you to provide us with evidence of your identity before we can act on your request.

## • Regulatory information

The following approvals and notices apply in specific regions as noted.

4022X



**TCT Mobile Europe SAS**  
55 Avenue des Champs Plerieux,  
Immeuble Le Capitole 92000 Nanterre, France  
+33 1 48 52 61 00

**EC declaration of conformity / Déclaration de conformité CE**

Product / Produit : HSDPAHSPAUMTS dual band / GSM quad band handheld station with Bluetooth technology, Wi-Fi and FM radio HSDPAHSPAUMTS bilande / GSM quadbandes avec technologie Bluetooth, Wi-Fi et radio FM

Product Identification / Identification du produit : 4022X type Fire 2-5.5

We / Nous : TCT Mobile Europe SAS  
55, avenue des Champs Plerieux  
92000 Nanterre  
France

Declare under our sole responsibility that the product above mentioned is conform to the applicable essential requirements of the directive 1999/5/EC and that all essential radio test suites have been carried out. Conformity assessment procedure : annexe IV of the directive. / Je déclare sous notre entière responsabilité que le produit ci-dessus est en conformité avec les exigences essentielles applicables de la directive 1999/5/CE et que toutes les séries d'essais radio essentielles ont été effectuées. Procédure d'évaluation de conformité : annexe IV de la directive.

Applied standards / Normes appliquées :

- Item 3.1.a (protection of the health and of the safety of the user) / Article 3.1.a (protection de la santé et de la sécurité de l'utilisateur)
  - EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011
  - EN 50 360: 2001+A1:2012, EN 50 566: 2013, EN 62479: 2010,
- Item 3.1.b (protection requirements with respect to electromagnetic compatibility) / Article 3.1.b (exigences de protection en ce qui concerne la compatibilité électromagnétique)
  - EN 301 489-1 v1.2 (2011-09), EN 301 489-3 v1.6.1 (2013-08), EN 301 489-7 v1.3.1 (2005-11), EN 301 489-17 v2.5.1 (2012-09), EN 301 489-24 v1.5.1 (2010-10), EN 55013:2001 + A1:2003 + A2:2008, EN 60920:2007 + A1:2011
- Item 3.2 (effective use of spectrum so as to avoid harmful interferences) / Article 3.2 (utilisation efficace du spectre radioélectrique de façon à éviter les interférences dommageables)
  - EN 301 511 v1.9.0.2 (2003-03), EN 301 908-1 v6.2.1 (2013-04), EN 301 908-2 v6.2.1 (2013-10), EN 300 329 v1.8.1 (2012-08), EN 300 440-1 v1.6.1 (2010-08), EN 300 440-2 v1.4 (2010-08)

This product also conforms to the applicable requirements of following directives, / Ce produit est en conformité avec la directive,

- directive 2011/65/EU (RoHS - restriction of the use of certain hazardous substances)

This product can connect with a Common Mobile Phone Charger which complies with below standards; (Ce produit peut être utilisé avec un chargeur universel pour téléphone portable conforme aux standards suivants :


- EN301 489-34 v1.4.1 (2013-05)
- EN 62684:2010


The chargers delivered with this product also conform to the applicable requirements of the directive 2006/125/EC(Energy Related Product) / Les chargeurs livrés avec ce produit sont en conformité avec la directive 2006/125/EC(conception des produits)

Conformity of this product with the essential requirements of the R&TTE Directive 1999/5/EC has been reviewed by the following Notified Body : / La conformité de ce produit a été vérifiée par l'organisme de certification (notify body) suivant.

American Certification Body, Inc.  
Suite C110, Whittier Avenue 6731, 22101 McLean, Virginia, United States  
Identification number: 1588

Date :2015-03-02  
Signature


TCT Mobile Europe SAS /  **Christophe Benoit**  
TCT Mobile Europe SAS / Deputy General Manager, EMEA.



**1588**

TCT Mobile Europe SAS - Siège social : 55 Avenue des Champs Plerieux, Immeuble Le Capitole 92000 Nanterre France  
SAS au capital de 23 031 072 euros - RCS Nanterre B 440 038 222 - Siret 440 038 222 000 38 AP01 46522

4022D



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TCT Mobile Europe SAS / Deputy General Manager, EMEA.



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SAS au capital de 23 031 072 euros - RCS Nanterre B 440 038 222 - Siret 440 038 222 000 38 AP01 46522

## • LICENCES



microSD Logo is a trademark.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by TCL Communication Ltd. and its affiliates is under license. Other trademarks and trade names are those of their respective owners.

## ALCATEL ONETOUCH 4022X/4022D Bluetooth Declaration ID D025049



The Wi-Fi Logo is a certification mark of the Wi-Fi Alliance.

You have purchased a product which uses the open source (<http://opensource.org/>) programmes mtd, msdosfs, netfilter/iptables and initrd in object code and other open source programmes licensed under the GNU General Public License and Apache License.

We will provide you with a complete copy of the corresponding source codes upon request within a period of three years from the distribution of the product by TCL Communication.

You may download the source codes from <http://sourceforge.net/projects/alcatel/files/>. The provision of the source code is free of charge from Internet.

## General information .....

- **Internet address:** [www.alcatelonetouch.com](http://www.alcatelonetouch.com)
- **Hot Line Number:** see “TCL Communication Services” leaflet or go to our website.
- **Address:** Room 1910-12A, Tower 3, China HK City, 33 Canton Road, Tsimshatsui, Kowloon, Hong Kong
- **Electronic labeling path:** Touch **Settings\Device information\Regulatory & safety** or press \*#07# and then the dialling icon, you can find more information about labeling <sup>(1)</sup>.

On our website, you will find our FAQ (Frequently Asked Questions) section. You can also contact us by e-mail to ask any questions you may have.

An electronic version of this user guide is available in English and other languages according to availability on our server: [www.alcatelonetouch.com](http://www.alcatelonetouch.com)

Your telephone is a transceiver that operates on GSM in quad-band with 850/900/1800/1900 MHz or UMTS in dual band with 900/2100 MHz.

# CE I 588

This equipment is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The entire copy of the Declaration of Conformity for your telephone can be obtained through our website: [www.alcatelonetouch.com](http://www.alcatelonetouch.com).

## Protection against theft <sup>(2)</sup>

Your telephone is identified by an IMEI (phone serial number) shown on the packaging label and in the phone's memory. We recommend that you note the number the first time you use your telephone by entering \*#06# and keep it in a safe place. It may be requested by the police or your operator if your telephone is stolen. This number allows your mobile telephone to be blocked preventing a third person from using it, even with a different SIM card.

<sup>(1)</sup> It depends on countries.

<sup>(2)</sup> Contact your network operator to check service availability.

## Disclaimer

There may be certain differences between the user manual description and the phone's operation, depending on the software release of your telephone or specific operator services.

TCL Communication shall not be held legally responsible for such differences, if any, nor for their potential consequences, which responsibility shall be borne by the operator exclusively. This handset may contain materials, including applications and software in executable or source code form, which is submitted by third parties for inclusion in this handset ("Third Party Materials"). All third party materials in this handset are provided "as is", without warranty of any kind, whether express or implied, including the implied warranties of merchantability, fitness for a particular purpose or use/third party application, interoperability with other materials or applications of the purchaser and non-infringement of copyright. The purchaser undertakes that TCL Communication has complied with all quality obligations incumbent upon it as a manufacturer of mobile devices and handsets in complying with Intellectual Property rights. TCL Communication will at no stage be responsible for the inability or failure of the Third Party Materials to operate on this handset or in interaction with any other devices of the purchaser. To the maximum extent permitted by law, TCL Communication disclaims all liability for any claims, demands, suits or actions, and more specifically – but not limited to – tort law actions, under any theory of liability, arising out of the use, by whatever means, or attempts to use, such Third Party Materials. Moreover, the present Third Party Materials, which are provided free of charge by TCL Communication, may be subject to paid updates and upgrades in the future; TCL Communication waives any responsibility regarding such additional costs, which shall be borne exclusively by the purchaser. The availability of the applications may vary depending on the countries and the operators where the handset is used; in no event shall the list of possible applications and software provided with the handsets be considered as an undertaking from TCL Communication; it shall remain merely as information for the purchaser. Therefore, TCL Communication shall not be held responsible for the lack of availability of one or more applications wished for by the purchaser; as its availability depends on the country and the operator of the purchaser. TCL Communication reserves the right at any time to add or remove Third Party Materials from its handsets without prior notice; in no event shall TCL Communication be held responsible by the purchaser for any consequences that such removal may have on the purchaser regarding the use or attempt to use such applications and Third Party Materials.

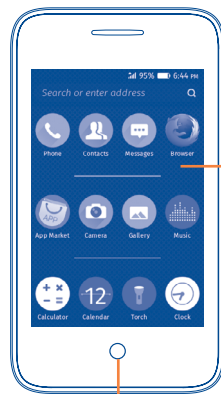
## Your mobile.....

### I.1

## Keys and connectors



Headset connector



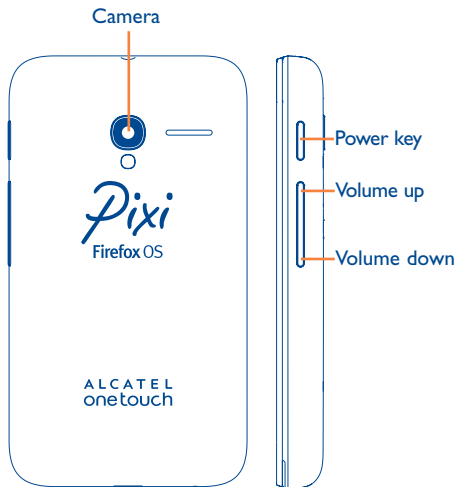
Touch screen

Home key



micro-USB  
connector





### Home key

- While on any application or screen, touch to return to the Home screen. Touch and hold to finish the running application.



### Power key

- Press: Lock the screen/Light up the screen
- Press and hold: Power on or generate a popup menu providing more options, such as **Turn on aeroplane mode**, **Silence incoming calls**, **Restart**, **Power off**.
- Press and hold **Power** key and **Home** key to capture a screenshot.
- Press to mute the ringtone when there's an incoming call.



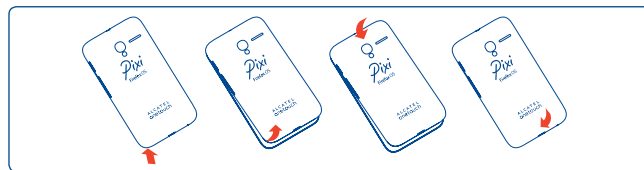
### Volume keys

- In call mode, adjust the earpiece or headset volume.
- In Music/Video/Streaming mode, adjust the media volume.
- Mute the ringtone of an incoming call.

## 1.2 Getting started

### 1.2.1 Setup

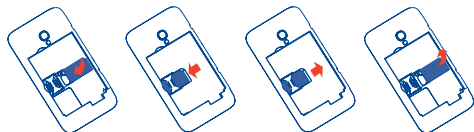
#### Removing or installing the back cover



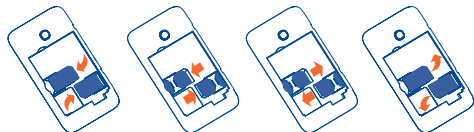
## Inserting or removing the SIM card

You must insert your SIM card to make phone calls. Power off your phone before inserting or removing the SIM card.

4022X



4022D

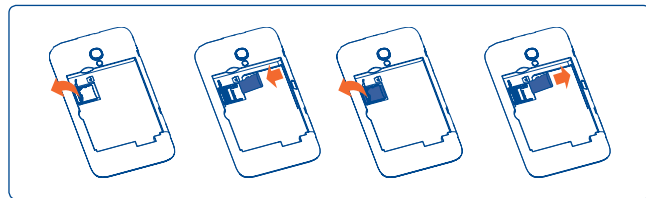


Place the SIM card with the chip facing downwards and slide it into its housing. Make sure that it is correctly inserted. To remove the card, press and slide it out.



Your phone only supports mini SIM card. Do not attempt to insert other SIM types like micro and nano cards, otherwise you may damage your phone.

## Installing and removing the microSD card



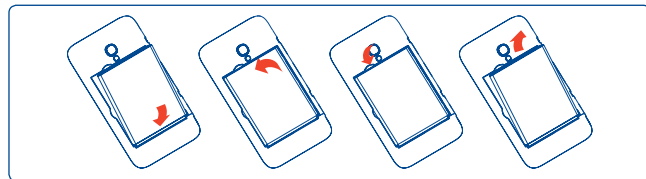
To install, open microSD card lock first, and then place the external microSD card into the slot with the gold contact facing down. To remove the external microSD card, open microSD card lock and take it out from the slot.



Before removing the microSD card, you should ensure the phone is off, to protect it from corruption or damage. In addition, regularly removing or inserting the SD card may cause the phone to restart.

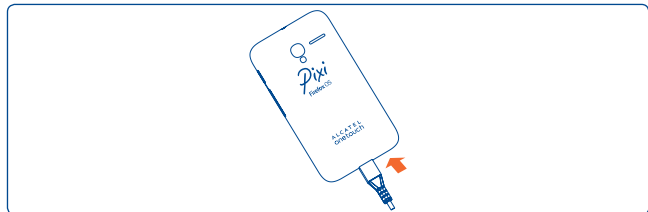
## Installing or removing the battery

Power off your phone before removing the battery.



- Insert and click the battery into place, then close the cover.
- Unclip the cover, then remove the battery.

## Charging the battery



Connect the battery charger to your phone and mains socket respectively.



The charging status bar won't float if your battery is extensively consumed. To reduce power consumption and energy waste, once the battery is fully charged, disconnect your charger from the plug; switch off Wi-Fi and Bluetooth or background-running applications when not in use; reduce the backlight time, etc.

### 1.2.2 Power on your phone

Hold down the **Power** key until the phone powers on. It will take a few seconds before the screen lights up.

#### Set up your phone for the first time

The first time you power on the phone, you should set the following options: language, date & time, etc.

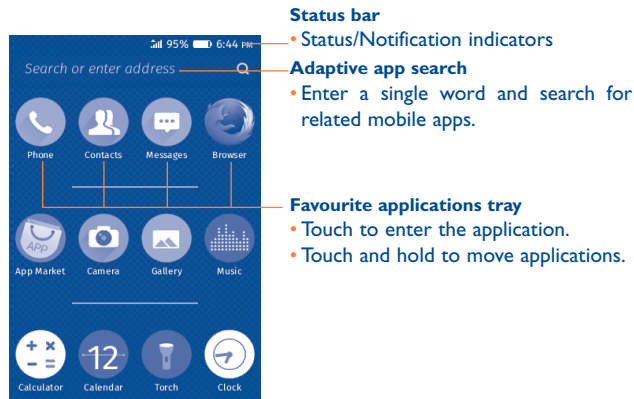
### 1.2.3 Power off your phone

Hold down the **Power** key until the Phone options appear, select **Power off**.

## 1.3 Home screen

Home screen is provided in an extended format to allow more space for adding applications.

You can bring all the items (applications, shortcuts, folders and widgets) you love or use most frequently to your Home screen for quick access. Slide the Home screen horizontally left and right to view all the applications. Touch the **Home** key to switch to Home screen.



#### Status bar

- Status/Notification indicators

#### Adaptive app search

- Enter a single word and search for related mobile apps.

#### Favourite applications tray

- Touch to enter the application.
- Touch and hold to move applications.

### 1.3.1 Using the touchscreen



To open an application, touch it with your finger.



Touch and hold the Home screen to change the wallpaper.



Place your finger on any item to drag it to another location.



Place your fingers of one hand on the screen surface and draw them apart or together to scale an element on the screen.

























Automatically change the screen orientation from portrait to landscape by turning the phone sideways to have a better view.

### 1.3.2 Status bar

From status bar, you can view both phone status and notification information.

#### Status icons

	GPRS connected		Vibrate mode
	EDGE connected		Ringer is silenced
	3G connected		Battery is very low
	Network in use		Battery is low
	Connected to a Wi-Fi network		Battery is partially drained
	Bluetooth is on		Battery is full
	Connected to a Bluetooth device		Battery is charging
	Aeroplane mode		Headset connected
	Alarm is set		No signal (gray)
	Roaming		Signal strength (white)
	No SIM card inserted		Phone is connected via USB cable

## Notification icons

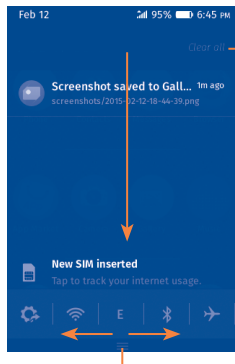
	New text or multimedia message		Missed call
	Song is playing		Screenshot captured

Touch and drag down the Status bar to open the Quick settings panel or Notification panel. Touch and drag up to close it. When there are notifications, you may touch and drag the Status bar to open the Quick settings panel directly.

## Quick settings panel/Notification panel

Touch and drag down the Status bar to open the Quick settings panel, where you can enable or disable functions or change modes by touching the icons.

When there are notifications, touch and drag down the Status bar to open the Notification panel and read the detailed information.



**Quick settings panel** Slide left or right to see more quick setting icons.

## Quick setting icons: <sup>(1)</sup>

	Settings		Wi-Fi hotspot on
	Wi-Fi off		Screen timeout (default)
	Wi-Fi on		Screen timeout with 5 min
	Data connection <sup>(2)</sup>		Screen timeout with 10 min
	Bluetooth off		Screen timeout off
	Bluetooth on		Power save mode off
	Aeroplane mode off		Power save mode on
	Aeroplane mode on		USB tethering off
	Phone auto orientation off		USB tethering on
	Phone auto orientation on		Geolocation off
	Wi-Fi hotspot off		Geolocation on

<sup>(1)</sup> Icons in gray are off, icons in blue are on.

<sup>(2)</sup> Icon varies according to your data connection type.

### 1.3.3 Lock/Unlock your screen

To protect your phone and privacy, you can unlock the phone screen by a password.

#### To create a screen unlock passcode

- Touch **Settings** from the application list, then touch **Screen lock\Passcode lock**
- Set your passcode.

#### To lock phone screen

Press the Power key once to lock the screen.

#### To unlock phone screen

Press the Power key and then drag the lock screen to the right to unlock your phone. With **Passcode lock** enabled, you will need to enter your preset password before unlocking.

### 1.3.4 Personalise your Home screen

#### Add

You can touch and hold a folder, an application or a widget to activate the Move mode, and drag the item to any Home screen as you prefer.

#### Reposition

Touch and hold the item to be repositioned to activate the Move mode, drag the item to the desired position and then release. You can move items both on the Home screen and the favourite tray. Hold the icon on the left or right edge of the screen to drag the item to another Home screen.

#### Remove

Touch and hold the item to be removed to activate the Move mode, then touch the red cross to confirm deletion of the item.

### Wallpaper customisation

Touch and hold any space on the screen, and then touch **Change Wallpaper** to customise wallpaper.

### 1.3.5 Volume adjustment

You can set ringer, media and phone ringtone volume to your preference by pressing **Volume up/down** key or touching **Settings\Sound**.

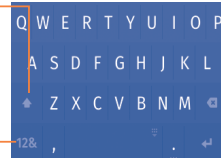
When in the lowest volume level, press the **Volume down** key to switch your phone to vibrate/silent mode.

## 2 Text input .....

### Keyboard

Touch to switch between "abc/Abc" mode; Touch twice to switch to "ABC" mode.

Touch to switch to symbol and numeric keyboard.



## 3 Phone call, Call log and Contacts .....

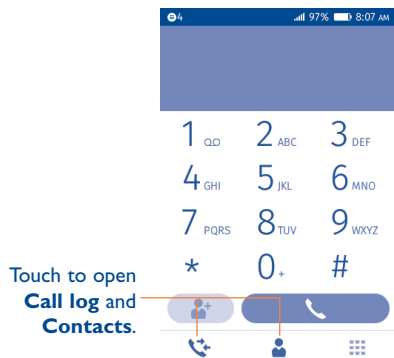
### 3.1 Phone call .....




#### 3.1.1 Placing a call

To make a call when the phone is active, touch  on the Home screen.

Dial screen



Enter the desired number from the keyboard directly or select a contact from **Contacts** or **Call log** by touching tabs, then touch the dialling icon to place the call.

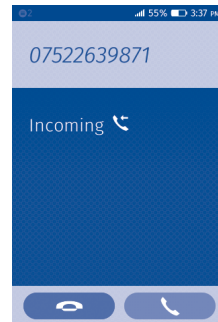
The number you entered can be saved to **Contacts** by touching the the + and **Create new contact** or **Add to existing contact**.



If you want to place an international call, make sure to check with your operator for international rates and roaming charges. You may also want to check the international dialling code as well as the area dialling code to place the call properly.

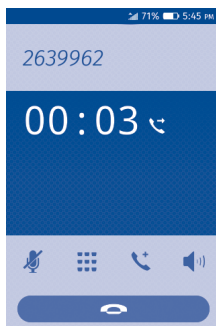
#### 3.1.2 Answering or rejecting a call

When you receive a call, touch  to answer the call and touch  to reject the call.




### 3.1.3 Hanging up a call




Touch  to hang up an ongoing call.



### 3.1.4 Call log

You can open your call memory by touching  from the dialling keyboard. Touch the contact/number to place a call directly.

There are three kinds of calls in the Call log:

-  Missed calls
-  Incoming calls
-  Outgoing calls

You can view detailed information of a call, launch a new call or send a message to a contact/number, or add a number to **Contacts** (only available for phone numbers), etc.

To clear call memory, touch the menu icon  and then **Select all** and **Delete**.

## 3.2 Contacts.....




The **Contacts** application enables quick and easy access to the people you want to reach.

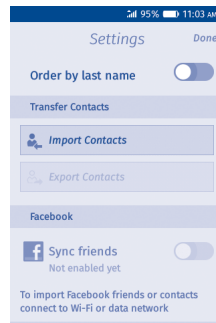
You can view and create contacts on your phone or SIM and synchronise these with your Facebook contacts or other applications on the web or on your phone.

### 3.2.1 Consult your Contacts

To open your Contacts, touch **Contacts** on the application list.

### 3.2.2 Importing Contacts

To import contacts from your SIM card or Facebook account, touch the setting icon  on Contacts list screen. Then select **Import Contacts** or **Sync friends** on the popped up screen.

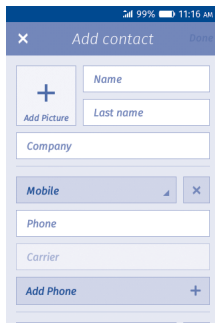




### 3.2.3 Adding a contact


Touch the **+** icon to create a new contact.


You will need to enter the name and other information of the contact. By scrolling up or down the screen, you can move from one field to another.



When finished, touch **Done** to save.


#### Add to /remove from Favourites


To add a contact to favourites <sup>(1)</sup>, you can touch the contact to open contact details screen, then touch **Add as Favourite** or the icon  to add the contact to favourites.

To remove a contact from favourites, touch **Remove from Favourites** or the icon  on contact details screen.

<sup>(1)</sup> Only phone and account contacts can be added to favourites.

### 3.2.4 Editing your contacts

Touch the contact to be edited and open the contact details screen, then touch  to edit. When finished, touch **Update**.

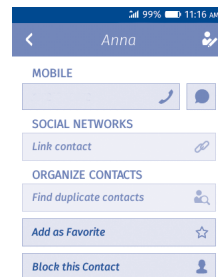
To delete a contact, touch  and then **Delete contact**. Finally, touch **Delete** to confirm.

### 3.2.5 Communicating with your contacts

From the contact details screen, you can communicate with your contacts by making a call or exchanging messages.

To launch a call, touch the  icon on the right side of the number.

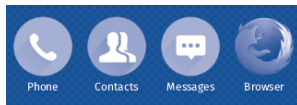
To send a message, touch the  icon on the right side of the number.



## 4 Messages, Email .....

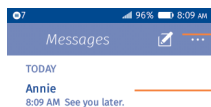
### 4.1 Messages .....

To create, edit, or receive SMS/MMS, touch the  icon from the Favourite applications tray on the Home screen.



#### Write message



On the message list screen, touch the new message icon  to write text/multimedia messages.



Touch to create a new message

Touch to view the whole message thread

#### Sending a text message

Enter the mobile phone number of the recipient or touch  to add recipients, then touch the **Message** bar to type the text of the message. When finished, touch  to send the text message.

Then you will be taken to the whole message thread between you and the recipient. The spinning circle  besides the message you've just sent means it's still arriving at the recipient's side.




An SMS of more than 160 characters will be charged as several SMS. Specific (accented) letters will also increase the size of the SMS, this may cause multiple SMS to be sent to your recipient.

#### Sending a multimedia message

MMS enables you to send video clips, images, photos, animations, slides and audio to other compatible phones.

An SMS will be converted to MMS automatically when media files (image, video, audio, slides, etc.) are attached or Subject are added.

When type the text of the message:

Touch  to open the option menu, then touch Add subject to insert a subject.

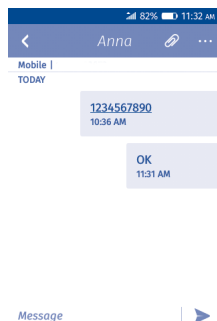
Touch  to attach picture, video, audio and so on.

When finished, touch  to send the multimedia message.

## View messages

On the message list screen, you can view all messages you've sent and received.

Touch one message in the list to view the whole message thread between you and the contact:



## Delete messages

Touch the ... icon on the message screen, then touch **Delete Messages**.

Select the messages to be deleted one by one; or touch **Select all** to mark all messages with ☒.

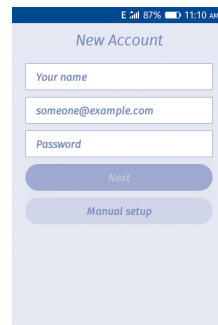
Finally touch **Delete** to remove all selected messages.

## 4.2 Email .....



To read or write an Email, touch **Email** from the Home screen.

An email wizard will guide you through the steps to set up an email account.






- Enter your name, the email address and password of the account you want to set up.
- Touch **Next**. If the account you entered isn't provided by your service provider in the phone, you will be prompted to go to the email account settings screen to enter settings manually. Alternatively, you can touch **Manual setup** to directly enter the incoming and outgoing settings for the email account you're setting up.
- Finish account settings of checking frequency for new messages, displaying notifications for new messages, and playing sound after message is sent.
- Touch **Next** and then **Add another account** to add account, or **Continue to mail** to enter your inbox screen.



You are not allowed to create a new email account with this app, but only to add an existing email account. If you need a new email account, create one on your email provider's website before adding it to the email app. Only certain email providers are supported.

### To create and send emails

- Touch the  icon from the Inbox screen
- Enter recipient(s) email address(es) in the **To** field.
- If necessary, touch **CC/BCC** to add a copy or a blind carbon copy to the message.
- Enter the subject and the content of the message.
- Touch the  icon to add an attachment.
- Finally, touch  to send.

## 5 Calendar, Clock, Calculator.

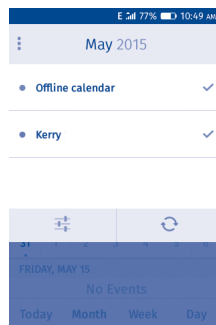
### 5.1 Calendar ..... 30



Touch **Calendar** from the application list to keep track of important meetings, appointments, etc.

#### To import a calendar

Touch the  icon to import a calendar.

A sliding panel will appear which allows you to choose a calendar provider:



Touch the settings icon  to open **Calendar Settings**. Touch **Add Account** to choose Google, Yahoo!, or CalDav as your provider. Enter your account name and password. When finished, touch **Save** at the top left of the screen. Once you've been successfully authenticated, a list of available calendars will be loaded to sync to the FirefoxOS. Select the calendar you wish to import and touch  to set up your Calendar sync frequency, events remainder time, etc. Touch **Done** and then your calendar events will be added and visible.

## To view your events

Calendar can be displayed in **Month**, **Week**, or **Day** view.

In **Week** or **Day** view, touch an event to view its details.

In **Month** view, touch a day to open all events on that day. Touch **Today** to return to today's date.

## To create new events

- Touch **+** from the Calendar screen
- Fill in all required information for this new event. Add additional comments in **Notes** bar to associate with the event if necessary. If it is a whole day event, mark the checkbox of **All day event**.
- When finished, touch **Save** from the top of the screen.

## 5.2 Clock .....




Your mobile phone has a built-in clock.

To open it, touch **Clock** from the application list.

### 5.2.1 Alarm

To set or edit an alarm clock, touch  on the Time screen.

#### Add a new alarm

Touch  on the top left of the screen to add a new alarm. Following options will be available:

- **Alarm name** Touch to set a name for the alarm
- **Time** Touch to set the alarm time
- **Repeat** Touch to select days you want alarm to work
- **Sound** Touch to select a ringtone for the alarm, and touch **Vibrate** to select whether your phone vibrates during the alarm.
- **Snooze** Touch to set snooze interval
- **System Alarm Volume** Slide to adjust sound volume for Alarm

When finished, touch  to confirm.

#### To delete an alarm

Touch a currently existing alarm to enter alarm editing screen.

Touch **Delete** to delete the selected alarm.

### 5.2.2 Timer

From the Time screen, touch  to enter the **Timer** screen.

Scroll up or down the **Time** scroll bar to set countdown time.

Touch **Start** to activate Countdown. Or touch **Cancel** to dismiss the ongoing countdown.

Touch **Sound** to set a ringtone for your countdown.

### 5.2.3 Stopwatch

From the Time screen, touch  to enter the **Stopwatch** screen.

Touch **Start** to activate the timer.

Touch **Lap**, a list of records will show below according to the updated time.

Touch **Pause**, the total time won't run until you touch **Resume**.

Touch **Reset** to delete the record.

### 5.3 Calculator .....

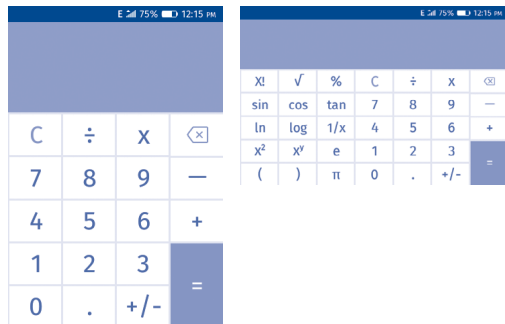


With the calculator, you can solve many mathematical problems.

To open it, touch **Calculator** from the application list.

There are two panels available: Basic panel and Advanced panel.

Rotate your phone to switch between two panels.



Enter a number and the arithmetic operation to be performed, enter the second number, then touch "=" to display the result. Touch (X) to delete digits one by one.

You can clear the calculator's history by touching C .

## 6 Multimedia applications.....

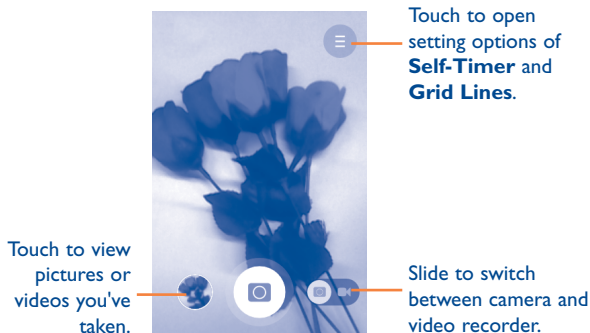
### 6.1 Camera .....



Your mobile phone is fitted with a Camera for taking photos and shooting videos.

Before using the Camera, be sure to tear off the protective lens cover to avoid it affecting your picture quality.




To take a photo when your phone is active, touch **Camera** from the application list.





#### To take a picture

The screen acts as the viewfinder. First position the object or landscape in the viewfinder, touch the (X) icon to take the picture which will then be automatically saved.

## To shoot a video

Slide the  button to switch Camera mode to Video mode. First position the object or landscape in the viewfinder, and touch the  icon to start recording. Touch the  icon to stop recording. The video will be automatically saved.

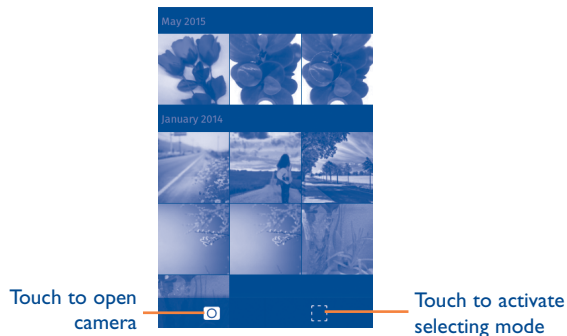
## Further operations when viewing a picture/video you've taken

- Touch the  icon to share the photo or video you've taken by E-mail, Bluetooth, etc.
- Touch  to open options of **Open Gallery** and **Delete**.

## 6.2 Gallery .....

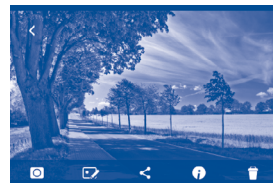
Gallery acts as a media player for you to view photos and playback videos. In addition, a set of further operations to pictures and videos are available for your choice.

To open your Gallery, touch **Gallery** from the application list.








## To work with pictures

You can work with pictures by cropping them, sharing them with friends, setting them as wallpaper, etc.



Locate the picture you want to work on:







-  Touch to open camera.
-  Touch to edit the picture: **Exposure, Crop, Effect, Enhance**.
-  Touch to share the picture through selected apps.
-  Touch to display the picture information in details.
-  Touch to delete the picture.

## 6.3 Music .....



Using this menu, you can play music files on your phone. Music files can be downloaded from your computer with an USB cable.

To play your music, touch **Music** from the application list.

You will find five libraries in which all songs are classified: Music , Playlists , Artists , Albums , and Songs . Touch a category to view the list. On the playlist screen, touch **Shuffle all** or the  icon to shuffle all songs.

### Playing music

From any of the five library screens, touch a song to play it.



Touch to share the song.

Touch to skip to the previous track in the album or playlist

Touch to pause/resume playback

Touch to skip to the next track in the album or playlist





While playing songs with **Music**, the operation of pause, play or skip is still available even if the screen is locked.

## 6.4 Video Player .....



To play a video, touch **Video** from the application list.

**Video** is a small built-in video player that lists all your videos.

Touch an item from the list to play it. While playing, touch  to pause or  to resume. Touch a point on the timeline to jump to or play from.

## 6.5 File Manager .....



Touch **File Manager** from the application list to open it.

**File Manager** displays all data stored on the phone and the micro SD card, including applications, media files downloaded from Google Play Store, YouTube or other locations; videos, pictures or audios you've captured; other data transferred via Bluetooth, USB cable, etc.

When you download an application from PC to phone/micro SD card, you can locate the application on **File Manager**, then touch it to install it in your phone.

**File Manager** allows you to perform and be really efficient with the following common operations: open folder/file, view, rename, delete, play, share, etc.



## 6.6 FM Radio.....

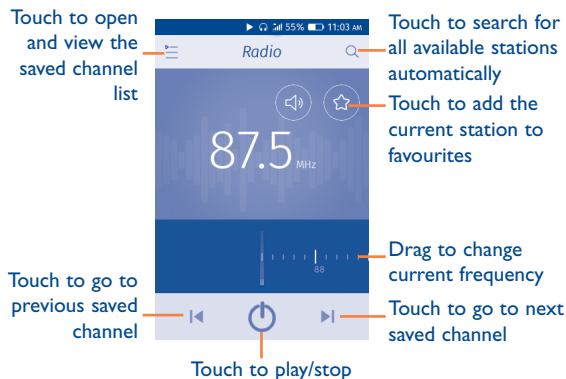


Your phone is equipped with a radio <sup>(1)</sup> with RDS <sup>(2)</sup> functionality. You can use the application as a traditional radio with saved channels or with parallel visual information related to the radio programme on the display if you turn to stations that offer Visual Radio service.

To listen to the radio, touch **FM Radio** from the application list.



To use it, you must plug in your headset, which works as an antenna connected with your phone.



<sup>(1)</sup> The quality of the radio depends on the coverage of the radio station in that particular area.


<sup>(2)</sup> Depending on your network operator and market.

## 7 Getting connected.....

To connect to the internet with this phone, you can use GPRS/EDGE/3G networks or Wi-Fi, whichever is more convenient.

### 7.1 Connecting to the Internet

#### 7.1.1 GPRS/EDGE

The first time you turn on your phone with a SIM card inserted, it will automatically configure the network service: GPRS, EDGE or 3G. If the network isn't connected, you can touch the  icon on the Quick settings panel.

#### To activate/deactivate Data roaming


When roaming, you can connect/disconnect to a data service.

- Touch **Settings\Cellular & Data\Data roaming** to activate or deactivate data roaming.
- When Data roaming is deactivated, you can still perform data exchange with a Wi-Fi connection.

#### 7.1.2 Wi-Fi

Using Wi-Fi, you can connect to the Internet when your phone is within the range of a wireless network. Wi-Fi can be used on your phone even without a SIM card inserted.

### To turn Wi-Fi on and connect to a wireless network

- Touch **Settings** from the application list.
- Touch the switch  beside **Wi-Fi** to turn Wi-Fi on or off.
- Touch **Wi-Fi**, the detailed information of detected Wi-Fi networks are displayed in the **Available networks** section.
- Touch a Wi-Fi network to connect. If the network you selected is secured, you will need to enter a password or other credentials (you may contact the network operator for details). When finished, touch **OK**.

### To activate notification when a new network is detected

When Wi-Fi is on and the network notification is activated, the Wi-Fi icon will appear on the status bar whenever the phone detects an available wireless network within the range. The following steps activate the notification function when Wi-Fi is on:

- Touch **Settings** from the application list.
- Touch **Wi-Fi** to open the Wi-Fi setting screen.
- Mark/Unmark the **Network notification** checkbox to activate/deactivate this function.

## 7.2 Browser.....

Using the Browser, you can enjoy surfing the Web.

To get onto the Web, go to the Home screen and touch **Browser**.

### To go to a web page

On the Browser screen, touch the URL bar at the top, enter the address of the web page, then touch  to confirm. You can also select a URL from three tabs below: **Top sites**, **Bookmarks** and **History**.

### To set home page

- Open the website you want to set as your home page.
- Touch the star icon at the bottom of the page.
- Select **Add to Home screen**.
- Enter the name and the location if needed and touch the **Add to Home Screen** button to confirm.



### 7.2.1 View web pages




When a website has been opened, you can navigate its pages by sliding your finger on the screen in any direction to locate the information you want to view.

### To zoom in/out of a web page

Pinch/Spread your finger on the screen to zoom out/in of the web page.

### To open new window/switch between windows

Multiple windows can be opened at the same time for your convenience.

- Touch  <sup>(1)</sup> on the top left of the screen to open all windows' thumbnails.
- Slide up and down to view all windows, touch one to view it.
- Touch  to open a new window.
- To close a window, touch  to close or slide it sideways.

<sup>(1)</sup> The number indicates how many pages you've currently opened.

### 7.2.2 Manage links, history

#### To manage a link displayed on a web page

Touch a link to open the web page.

Touch and hold the link and then select **Open link in new tab** to open it in a new window.

#### To view Browser history

- Slide down the URL bar with three tabs below: **Top sites**, **Bookmarks** and **History**.
- Touch **History** tab to view browser history.
- Touch **Top sites** to view your most frequently visited pages.

### 7.2.3 Manage bookmarks

#### To bookmark a web page

- Open the web page you want to bookmark.
- Touch the star icon ☆ at the bottom of the page.
- Select **Bookmark**, and the star icon will change to ★.

#### To open a bookmark

- Slide down the URL bar with three tabs below: **Top sites**, **Bookmarks** and **History**.
- Touch **Bookmarks** tab to view you bookmark list.
- Touch the bookmark you want to open.

#### To unbookmark a page

- Slide down the URL bar with three tabs below: **Top sites**, **Bookmarks** and **History**.
- Touch **Bookmarks** tab to open you bookmark list.
- Touch and hold the bookmark you want to edit.
- Touch **Unbookmark** to remove it from the bookmark list.

### 7.2.4 Settings

To open Browser settings, touch  from the Browser screen, and then touch  to open settings.

**Clear browsing history** Touch to erase all your browser history.

**Clear cookies and stored data** Touch to erase all cookies and data stored during your browsing.

### 7.3 Connecting to Bluetooth devices <sup>(1)</sup>

Bluetooth is a short-range wireless communications technology that you can use to exchange data, or connect to other Bluetooth devices for various uses.

To use Bluetooth, touch **Settings\Bluetooth**, or touch the Bluetooth icon in the notification panel.

#### To turn on Bluetooth

- Touch **Settings\Bluetooth**
- Touch the switch  to activate/deactivate this function.

<sup>(1)</sup> You are recommended to use ALCATEL ONETOUCH Bluetooth headsets, which have been tested and proven to be compatible with your phone. You can go to [www.alcatelonetouch.com](http://www.alcatelonetouch.com) for more information about ALCATEL ONE TOUCH Bluetooth headsets.

### To change device name

To make your phone more recognisable, you can change your phone name which is visible to others.

- Touch **Settings\Bluetooth\Rename my device**
- Enter a name, and touch **OK** to confirm.

### To make device visible

- Touch **Settings\Bluetooth**
- Touch the switch  besides **Visible to all** to make it visible or invisible.

### To pair/connect your phone with a Bluetooth device

To exchange data with another device, you need to turn Bluetooth on and pair your phone with the Bluetooth device with which you want to exchange data.

- Touch **Settings\Bluetooth**
- Touch **Search for devices**
- Select a Bluetooth device you want to be paired with in the list.
- Read Bluetooth pairing request, and then touch **Pair** to confirm.

### To disconnect/unpair from a Bluetooth device

- Touch the device you want to unpair from the **Paired devices** list.
- Touch **Confirm** to unpair it.

## 7.4 Sharing your phone's mobile data connection

You can share your phone's mobile data connection with a single computer via a USB cable (USB tethering) or with up to eight devices at once by turning your phone into a portable Wi-Fi hotspot.



The functions below may incur additional network charges from your network operator. Extra fees may also be charged in roaming areas.

### To share your phone's data connection as a portable Wi-Fi hotspot

- Touch **Settings\Internet sharing**
- Touch the switch  next to **Wi-Fi hotspot** to activate/deactivate this function.

### To share your phone's data connection via USB

Use the USB cable that came with your phone to connect the phone to a USB port on your computer.

- Touch **Settings\Internet sharing**
- Touch the switch  next to **USB tethering** to activate/deactivate this function

### To rename or secure your portable hotspot

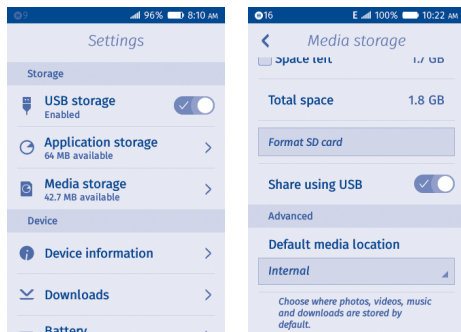
When portable Wi-Fi hotspot is activated, you can change the name of your phone's Wi-Fi network (SSID) and secure its Wi-Fi network.

- Touch **Settings\Internet sharing**
- Touch **Hotspot settings** to change the network SSID or set your network security
- Touch **OK** to confirm.

## 7.5 Connecting to a computer

With the USB cable, you can transfer media files and other files between mobile phone and a computer.

Before using USB storage, open **Settings\USB storage** first (it is enabled by default), then touch **Settings\Media storage\Share using USB** to enable USB storage and Share using USB. Both of them are required to be enabled at the same time.



### To connect your phone to the computer:

- Use the USB cable that came with your phone to connect the phone which has been inserted with memory card to a USB port on your computer.

All data you've downloaded is stored in **File Manager**, where you can view media files (videos, photos, music and others), rename files, etc.

## 8 Settings .....



To view or change your phone settings, touch **Settings** on the application list, or drag down the notification panel and touch the icon.

### 8.1 Network & Connectivity

#### 8.1.1 Aeroplane mode

Touch the **Aeroplane mode** switch to simultaneously disable all wireless connections including Wi-Fi, Bluetooth and more.

You can also open Aeroplane mode by touching on the Quick setting bar or **Turn on Aeroplane mode** in phone options when pressing the Power key.

#### 8.1.2 Geolocation

Touch the switch to open location services.

#### 8.1.3 Wi-Fi

Using Wi-Fi you can now surf the Internet without using your SIM card whenever you're in the range of a wireless network. Wi-Fi can be used on your phone even without a SIM card inserted.

Touch the switch to open **Wi-Fi**.

Mark the checkbox of **Network notification** to notify you when an open network is available.

For detailed information, see the **Wi-Fi** section.

### 8.1.4 Call Settings

Use Call settings to configure normal phone call settings and other special features offered by your operator. You can also use Call settings to configure the phone so that it can place outgoing calls only to a fixed set of phone numbers.

#### Voicemail

Touch to set your voicemail number.

#### Call waiting

Touch the switch  to turn on call waiting.

#### Caller ID

Touch to use default operator settings to display my number in outgoing calls.

#### Fixed dialling numbers

Fixed Dialling Number (FDN) is a service mode of SIM, where outgoing calls are restricted to a set of phone numbers. These numbers are added to the FDN list. The most common practical application of FDN is for parents to restrict the phone numbers to which their children can dial. For security reasons, you'll be prompted to enable FDN by entering SIM PIN2 which is usually acquired from your service provider or SIM maker.

#### Call forwarding

Configure how your calls are forwarded when you're busy, unable to answer or unreachable. There are four forwarding methods, including **Always forward**, **Forward when busy**, **Forward when unanswered**, and **Forward when unreachable**.

### 8.1.5 Messaging Settings

#### Message confirmation

**Delivery reports** Touch the switch  to enable notification of delivery for each message sent.

#### Multimedia messaging (MMS)

**Read reports** Touch the switch  to enable read report for each message sent.

**Auto retrieve** Select **Off**, **On with roaming**, or **On without roaming** for auto retrieve function.

#### WAP Push messages

**WAP Push** Touch the switch  to enable or  to disable WAP Push messages.

#### Cell broadcast messages

**Cell broadcast** Touch the switch  to enable cell broadcast messages.

### 8.1.6 Cellular & Data

You can enable or disable your data connection by touching **Settings\Cellular & Data**.

Touch the switch  to enable or  to disable your data connection and data roaming settings.



Use the app on your Home screen to check your data usage and to set notifications when you reach low levels.

### 8.1.7 Bluetooth

Bluetooth allows your phone to exchange data (videos, images, music, etc.) in a small range with another Bluetooth supported device (phone, computer, printer, headset, car kit, etc.)

For more information on Bluetooth, see the **Connecting to Bluetooth devices** section.

### 8.1.8 Internet sharing




Internet sharing allows you to share your phone's mobile data connection through **Wi-Fi hotspot** or **USB tethering**.

For more information, see the "6.4 Sharing your phone's mobile data connection" section.

## 8.2 Personalisation

### 8.2.1 Sound

Touch **Settings**\**Sound** to modify the sound settings.

- **Vibrate** Turn on the switch  so that the phone vibrates when receiving incoming calls.
- **Volume** Touch to set volume for media, ringer & notifications, and alarm.
- **Tones** Touch to set your default ringer and alert sounds.
- **Manage Sounds** Touch **Manage Ringtones** and then  to add a ringtone from Music or  and **Share ringtone** to share your ringtones.
- **Other sounds** Touch to set dial pad, camera shutter, video recording, mail and message sending, and unlock screen sounds.

### 8.2.2 Display

**Auto rotation** Touch the switch  to enable screen rotation.

**Wallpaper Touch** to set wallpaper

**Lock screen wallpaper** Touch to set lock screen wallpaper.

**Brightness** Touch to adjust the brightness of the screen

**Screen timeout** Touch to set screen timeout

### 8.2.3 Home screen

**Home screen layout** Touch to select **Horizontal** or **Vertical** Home screen layout.

**Search Engine** Touch to select **Google**, **Yahoo**, or **Bing** as your search engine on your Home screen.

**Search Suggestions** Touch the switch  to enable search suggestions.

### 8.2.4 Notifications

Mark the checkbox to show notifications on the lock screen or after reboot.

### 8.2.5 Notification Toggles

Mark the checkbox to select notification toggles to be displayed on the Quick settings panel.

### 8.2.6 Date & time

Use Date & time settings to customise your preferences for how date and time are displayed.

#### Set automatically

Touch the switch  to use network-provided values, or  to set all values manually.

## Date

Scroll up or down the Month, day, and year scroll bar to manually set the phone's date.

## Time

Scroll up or down the time scroll bar to set the phone's time.

## Time zone

Touch **Region** and **City** to manually set the phone's time zone.


### 8.2.7 Language


Touch **Settings**\**Language** to select system language on your phone.

### 8.2.8 Keyboards

Touch **Settings**\**Keyboards** to configure the onscreen keyboard.

### 8.2.9 Gestures

**Edge swipe navigation** With the switch  on, you can switch to recent apps when you swipe from the left or the right edge of the screen.

**Turn over to mute** With the switch  on, you are allowed to mute incoming calls by turning the phone over.

## 8.3 Account Management

### 8.3.1 Firefox Accounts

Touch to create or sign in with your Firefox account. With a Firefox account, you will be able to activate features like **Find My Device** and use apps like the Firefox **App Market**.

### 8.3.2 Find My Device

Find My Device allows you to locate, lock and erase your lost phone. Touch to sign in or create a new Firefox account to enable **Find My Device**.

## 8.4 Privacy & Security

### 8.4.1 Screen lock

#### Set up screen lock

**Lock Screen** Touch the switch  to activate lock screen

**Passcode lock** Touch the switch  to create a passcode

### 8.4.2 SIM security

Touch to enable or change SIM PIN required to use the SIM card.

### 8.4.3 App permissions

You can use the **App permissions** settings to view details about the applications installed on your phone, to set whether you want to permit Geolocation when the app is running, and to uninstall the app.

### 8.4.4 Do Not Track

When you turn on **Do Not Track**, your device tells every website and app that you don't want your behaviour tracked.

## 8.5 Storage

### 8.5.1 USB storage

With USB storage open (it is enabled by default), other devices will be able to access files in this phone through USB connection.



### 8.5.2 Application storage

This menu displays the total, used and available space for applications on your phone.

### 8.5.3 Media storage

Use these settings to monitor the total and available space on your internal phone storage and on your micro SD card; to manage your micro SD card; and to set your default media location.


#### Internal storage/SD card storage

The space in different colours shows the amount of internal phone storage or SD card storage already used by Music, Pictures, and Movies. The left available space will be shown as blank.

#### Format Internal storage/Format SD card

Touch to format internal storage or to format SD card. This action will erase all data stored on your phones internal storage or your micro SD card, such as music and photos.

#### Share using USB

With the switch  on, you will be able to share files on you internal storage or your SD card to other devices through a USB connection.

#### Default media location

Touch to choose where music, photos, videos, and downloads are stored by default.



If a warning message comes up saying that phone memory is limited, you will need to free up space by deleting some unwanted applications, downloaded files, etc.

## 8.6 Device

### 8.6.1 Device information

Touch to view information on Phone number, Model number, Software version, App updates, System updates, Regulatory & safety, Your rights, Your privacy, Legal information, etc.

### 8.6.2 Downloads

Touch to view, share, or delete items you've downloaded.

### 8.6.3 Battery


#### Current level

Current power level is displayed in percentage.

#### Battery Percentage

Turn on the switch  to show battery percentage in status bar.

#### Power save mode

Turn on the switch  to enable power save mode. You can also select to **Turn on automatically** the power save mode when **5% battery left**, **15% battery left**, **25% battery left**, or **Never**.

### 8.6.4 Application Manager

Touch to manage System and User apps installed on your phone. Touch an app to view its details, to force stop or uninstall the app <sup>(1)</sup>, and to clear user data or cache, etc.

Touch  to reload the application list.

### 8.6.5 Improve Firefox OS

You can help to improve Firefox OS by sending Mozilla a report or feedback.

### 8.6.6 Help

Touch to consult **User guide** for more information.

<sup>(1)</sup> Not available for certain system app.

## 9 App Market .....

App Market is an online application store, where you can download and install applications and games to your phone.

Touch **App Market** from the application list to open the app store.


### To download & install

- Navigate to the item you want to download and enter the details screen from which you can read its overall rating or comments, view developer's information, etc.
- Touch **Install** to download.

### To open the application you've downloaded

- On App Market screen, touch  to enter the application list.
- Touch the installed application in the list, then touch **Operation**.

### To delete application

- Touch and hold the downloaded app that you want to remove from the application list on the Home screen;
- Touch  that shows up at the top left of the app's icon;
- Touch **Delete** to remove the app.

## 10 Alcatel Help .....



To get help from ALCATEL, touch **Alcatel Help** on the application list.

**Alcatel Help** provides help when you have questions or need assistance when using the phone.

## 11 Usage .....



To open the cost control app, touch **Usage** on the application list.

Usage helps to check the data you've used, including **Mobile usage** and **Wi-Fi usage**.

## 12 Making the most of your phone .....

You can use Mobile Upgrade tool or FOTA Upgrade tool to update your phone's software.

### 12.1 Mobile Upgrade


Download Mobile Upgrade from ALCATEL ONETOUCH website ([www.alcatelonetouch.com](http://www.alcatelonetouch.com)) and install it on your PC. Launch the tool and update your phone by following the step by step instructions (see the User Guide provided together with the tool). Your phone's software will now have the latest software.



All personal information will be permanently lost following the update process. We recommend you back up your personal data before upgrading.

### 12.2 FOTA Upgrade

To access **System Updates**, open **Settings\Device information\System updates**. Touch **Check for updates**, and the phone will search for the latest software. To update the system, touch the button **Download**, after it's done touch **Install** to complete the upgrade. Now your phone will have the latest software version.

You should turn on data connection or connect through Wi-Fi before searching for updates. Settings for auto-check intervals and reminders about upgrades are also available once you restart the phone. If you've chosen auto-check, when the system discovers the new version, the download icon  will appear on the Notification panel. Touch the notification to open the **System Updates** directly.



During FOTA downloading or updating, to avoid errors in locating the correct update packages, do not change your default storage location.

## 13 Warranty .....

Your phone is warranted against any defect or malfunctioning which may occur in conditions of normal use during the warranty period of twelve (12) months<sup>(1)</sup> from the date of purchase as shown on your original invoice.

Batteries<sup>(2)</sup> and accessories sold with your phone are also warranted against any defect which may occur during the first six (6) months<sup>(1)</sup> from the date of purchase as shown on your original invoice.

In case of any defect of your phone which prevents you from normal use thereof, you must immediately inform your vendor and present your phone with your proof of purchase.

If the defect is confirmed, your phone or part thereof will be either replaced or repaired, as appropriate. Repaired phone and accessories are entitled to a one (1) month warranty for the same defect. Repair or replacement may be carried out using reconditioned components offering equivalent functionality.

This warranty covers the cost of parts and labor but excludes any other costs.

This warranty shall not apply to defects to your phone and/or accessory due to (without any limitation):

- 1) Non-compliance with the instructions for use or installation, or with technical and safety standards applicable in the geographical area where your phone is used,
- 2) Connection to any equipment not supplied or not recommended by TCL Communication Ltd.

<sup>(1)</sup> The warranty period may vary depending on your country.

<sup>(2)</sup> The life of a rechargeable mobile phone battery in terms of conversation time standby time, and total service life, will depend on the conditions of use and network configuration. Batteries being considered expendable supplies, the specifications state that you should obtain optimal performance for your phone during the first six months after purchase and for approximately 200 more recharges.

- 3) Modification or repair performed by individuals not authorised by TCL Communication Ltd. or its affiliates or your vendor,
- 4) Modification, adjustment or alteration of software or hardware performed by individuals not authorised by TCL Communication Ltd.
- 5) Inclement weather, lightning, fire, humidity, infiltration of liquids or foods, chemical products, download of files, crash, high voltage, corrosion, oxidation...

Your phone will not be repaired in case labels or serial numbers (IMEI) have been removed or altered.

There are no express warranties, whether written, oral or implied, other than this printed limited warranty or the mandatory warranty provided by your country or jurisdiction.

In no event shall TCL Communication Ltd. or any of its affiliates be liable for indirect, incidental or consequential damages of any nature whatsoever, including but not limited commercial or financial loss or damage, loss of data or loss of image to the full extent those damages can be disclaimed by law.

Some countries/states do not allow the exclusion or limitation of indirect, incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

## 4 Accessories .....

The latest generation of ALCATEL ONETOUCH mobile phones offers a built-in handsfree feature that allows you to use the telephone from a distance, placed on a table for example.


1. Charger
2. Battery
3. USB cable



Only use your telephone with the ALCATEL ONETOUCH batteries, chargers and accessories in your box.

## 5 Troubleshooting.....

Before contacting the service centre, you are advised to follow the instructions below:

- You are advised to fully charge (  ) the battery for optimal operation.
- Avoid storing large amounts of data in your phone as this may affect its performance.

and carry out the following checks:

### **My phone cannot be switched on or is frozen**

- When the phone cannot be switched on, charge for at least 20 minutes to ensure the minimum battery power needed, then try to switch on again.

### **My phone has not responded for several minutes**

- Restart your phone by pressing and holding the **Power** key.

### **My phone turns off by itself**

- Check that your screen is locked when you are not using your phone, and make sure the **Power** key is not accidentally contacted while the screen is unlocked.
- Check the battery charge level.

### **My phone cannot charge properly**

- Make sure that your battery is not completely discharged; if the battery power is empty for a long time, it may take around 20 minutes to display the battery charger indicator on the screen.
- Make sure charging is carried out under normal conditions (0°C to +40°C).
- When abroad, check that the voltage input is compatible.

### **My phone cannot connect to a network or “No service” is displayed**

- Try connecting in another location.
- Verify the network coverage with your operator.

- Check with your operator that your SIM card is valid.
- Try selecting the available network(s) manually.
- Try connecting at a later time if the network is overloaded.

#### **My phone cannot connect to the Internet**

- Check that the IMEI number (press \*#06#) is the same as the one printed on your warranty card or box.
- Make sure that the Internet access service of your SIM card is available.
- Check your phone's Internet connecting settings.
- Make sure you are in a place with network coverage.
- Try connecting at a later time or another location.

#### **Invalid SIM card**

- Make sure the SIM card has been correctly inserted (see "Inserting or removing the SIM card").
- Make sure the chip on your SIM card is not damaged or scratched.
- Make sure the service of your SIM card is available.

#### **Unable to make outgoing calls**

- Make sure you have dialled a valid number and have touched **Call**.
- For international calls, check the country and area codes.
- Make sure your phone is connected to a network, and the network is not overloaded or unavailable.
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure you have not barred outgoing calls.
- Make sure that your phone is not in aeroplane mode.

#### **Unable to receive incoming calls**

- Make sure your phone is switched on and connected to a network (check for overloaded or unavailable network).
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure you have not forwarded incoming calls.
- Make sure that you have not barred certain calls.
- Make sure that your phone is not in aeroplane mode.


#### **The caller's name/number does not appear when a call is received**

- Check that you have subscribed to this service with your operator.
- Your caller has concealed his/her name or number.

#### **I cannot find my contacts**

- Make sure your SIM card is not broken.
- Make sure your SIM card is inserted properly.
- Import all contacts stored in SIM card to phone.

#### **The sound quality of the calls is poor**

- You can adjust the volume during a call by pressing the **Volume Up/Down** key.
- Check the network strength 
- Make sure that the receiver, connector or speaker on your phone is clean.

#### **I am unable to use the features described in the manual**

- Check with your operator to make sure that your subscription includes this service.
- Make sure this feature does not require an ALCATEL ONETOUCH accessory.

#### **When I select a number from my contacts, the number cannot be dialled**

- Make sure that you have correctly recorded the number in your file.
- Make sure that you have selected the country prefix when calling a foreign country.

#### **I am unable to add a contact in my contacts**

- Make sure that your SIM card contacts are not full; delete some files or save the files in the phone contacts (i.e. your professional or personal directories).

#### **I am unable to send and receive MMS**

- Check your phone memory availability as it might be full.
- Contact your network operator to check service availability and check MMS parameters.
- Verify the server centre number or your MMS profile with your operator.

- The server centre may be swamped, try again later.

#### **SIM card PIN locked**

- Contact your network operator to obtain the PUK code (Personal Unblocking Key).

#### **I am unable to download new files**

- Make sure there is sufficient phone memory for your download.
- Check your subscription status with your operator.

#### **The phone cannot be detected by others via Bluetooth**

- Make sure that Bluetooth is turned on and your phone is visible to other users.
- Make sure that the two phones are within Bluetooth's detection range.

#### **How to make your battery last longer**

- Make sure you follow the complete charge time (minimum 2.5 hours).
- After a partial charge, the battery level indicator may not be exact. Wait for at least 20 minutes after removing the charger to obtain an exact indication.
- Adjust the brightness of screen as appropriate.
- Extend the email auto-check interval for as long as possible.
- Update news and weather information on manual demand, or increase their auto-check interval.
- Exit background-running applications if they are not being used for a long time.
- Deactivate Bluetooth or Wi-Fi when not in use.

#### **The phone will become warm following prolonged calls, game playing, Internet surfing or running other complex applications.**

- This heating is a normal consequence of the CPU handling excessive data. Ending above actions will make your phone return to normal temperatures.

\* A portion of this guide was loosely based on contributions from Mozilla's end users, posting to a public guide. The screennames used in said contributions can be found at: [https://support.mozilla.org/en-US/kb/firefox-os-user-guide#w\\_acknowledgements](https://support.mozilla.org/en-US/kb/firefox-os-user-guide#w_acknowledgements)

## **6 Specifications .....**

<b>Processor</b>	MT6572M
<b>Platform</b>	Firefox V 2.0
<b>Memory</b>	ROM: 512MB RAM: 256MB
<b>Dimensions (LxWxT)</b>	112.2 x 62 x 11.9 mm
<b>Weight</b>	Around 98 grams with battery
<b>Display</b>	3.5" TFT touchscreen with HVGA (480*320) capacity resolution, capacitive.
<b>Network</b>	GSM: Quad-band 850/900/1800/1900 MHz UMTS: Dual band 900/2100 MHz (Band frequency and data speed are operator dependent.)
<b>Connectivity</b>	<ul style="list-style-type: none"> <li>• BT 3.0 + HS</li> <li>• Micro-USB 2.0 High Speed</li> </ul>
<b>Camera</b>	2.0 Mpxl
<b>Audio supported formats</b>	MP3, AAC, AMR, Vorbis, Opus, WAV
<b>Video supported formats</b>	MPEG I, H264, Ogg, 3GP, VP8

<b>Battery</b> <sup>(1)</sup>	<ul style="list-style-type: none"> <li>• Rechargeable Lithium-ion battery,</li> <li>• Capacity: 1150/1300 mAh</li> </ul>
<b>Expansion Slot</b>	microSD memory card, (availability of microSD card depends on market).

**Note:** Specifications are subject to change without prior notice.

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TCL Communication Ltd. reserves  
the right to alter material  
or technical specification  
without prior notice.

All "Signature" ringtones embedded in this phone have been composed,  
arranged and mixed by NU TROPIC (Amar Kabouche).

<sup>(1)</sup> The original battery has undergone rigorous safety inspections to meet qualification standards, the use of non-original batteries may be dangerous.